

California Regional Water Quality Control Board
Santa Ana Region

April 15, 2005

ITEM: 15B

SUBJECT: Santa Ana Regional Board's Priority List for State Revolving Fund Loan Program Projects for State Fiscal Year 2005-2006, Resolution No. R8-2005-0049

DISCUSSION:

The State Revolving Fund (SRF) loan program makes State and Federal money available for the construction of water quality improvement projects. The SRF program replaced the Federal Clean Water Grant program. The State Water Resources Control Board (State Board) administers this program through the development of a statewide Project Priority List. This list indicates when, over a five year period, applicants are eligible to receive loan funds for the planning, design and construction of projects such as sewage treatment plants, water recycling projects, nonpoint source pollution control projects, and estuary enhancement projects. Nonpoint source pollution control projects are storm drainage projects that include pollution abatement appurtenances, and not merely storm water conveyance facilities.

On January 18, 2005, the Santa Ana Regional Board staff received the Draft State Fiscal Year (SFY) 2005-2006 SRF Loan Program Priority List for the Santa Ana Region from the State Board, Division of Clean Water Programs. The State Board has requested that the Regional Board review the draft list and adopt a regional list with any appropriate changes. The Regional Board's adopted list will be used to develop the statewide SFY 2005-2006 Priority List.

State regulations require that the Regional Boards solicit public comments before adopting a list. Board staff solicited comments from interested parties and, based on these comments, proposes changes to the draft SFY 2005-2006 Priority List. A revised list for the Region is shown in Attachment "A" to the proposed Resolution No. R8-2005-0049. The revised list includes the addition of two proposed projects. These revisions are as follows:

EL TORO WATER DISTRICT, IRVINE RANCH WATER DISTRICT AND MOULTON NIGUEL WATER DISTRICT – ADD PROJECT

Regional Recycled Water Treatment and Distribution:

El Toro Water District (ETWD) will be the lead agency for the project. ETWD requests that the above project be added to the priority list. The scheduled construction start and end dates are estimated to be May 2006 and October 2007, respectively. Estimated project cost is \$13,790,900.

**COUNTY OF SAN BERNARDINO, SPECIAL DISTRICTS DEPARTMENT (CSA 70 S-3)
– ADD PROJECT**

Lytle Creek Wastewater Treatment Plant:

County of San Bernardino requests that the above project be added to the priority list. The scheduled construction start and end dates are estimated to be January 2006 and March 2007, respectively. Estimated project cost is \$1,000,000.

RECOMMENDATION:

Adopt Resolution No. R8-2005-0049, with the Santa Ana Region SFY 2005-2006 SRF Loan Priority List shown in Attachment "A".

California Regional Water Quality Control Board
Santa Ana Region

RESOLUTION NO. R8-2005-0049

State Fiscal Year (SFY) 2005-2006 State Revolving Fund (SRF) Loan Priority List
for the Santa Ana Region

WHEREAS:

1. Title VI of the Federal Clean Water Act and various state laws, including the Clean Water Bond Law of 1984, authorize the State Water Resources Control Board (SWRCB) to implement the State Revolving Fund and to adopt rules and regulations governing the making and enforcing of contracts with public agencies having authority to construct, operate and maintain treatment works.
2. Regulations adopted by the SWRCB require that the Regional Board recommend to the SWRCB each year a Priority List of projects, including wastewater treatment plants, nonpoint source projects, storm drainage projects, and estuary enhancement projects within Region 8 for each of the succeeding five fiscal years. Subsequently, the SWRCB, after a public hearing, will update the statewide Priority List for each of the succeeding five fiscal years.
3. After notice to all interested parties, this Regional Board conducted a public hearing on April 15, 2005 to consider all the evidence introduced at and prior to that hearing with regard to the Priority List.

THEREFORE, BE IT RESOLVED THAT:

1. The Santa Ana Region's SFY 2005-2006 SRF Loan Priority List, shown in Attachment "A" to this resolution, is adopted.
2. The Santa Ana Region's Priority List is recommended for inclusion by the State Water Resources Control Board in the statewide Priority List.
3. The Regional Board authorizes the Executive Officer to add, delete or modify the projects shown in Attachment "A" during the fiscal year, as necessary.

I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Santa Ana Region, on April 15, 2005.

Gerard J. Thibeault
Executive Officer

SANTA ANA REGION
REVISED ATTACHMENT "A" TO RESOLUTION NO. R8-2005-0049
STATE FISCAL YEAR 2005-2006 STATE REVOLVING FUND
LOAN PROGRAM PRIORITY LIST

Project #	Party-Project Description	Region	Class	Priority Ranking	Date Placed on the List	Total Project Cost	Eligible Amount and Cumulative	Planned Amount to Fund From this Priority List	Fiscal Year of Funding	Funding Status	Date Committed	Amount Committed
4194-110	BEAUMONT, CITY OF STAGE I WASTEWATER TREATMENT PLANT EXPA	8	C			6,265,000	6,265,000	0	2006/			0
4613-110	BEAUMONT-CHERRY VALL IRRIGATION AND GROUNDWATER RECHARGE (RE	8	C			23,000,000	23,000,000	0	2006/			0
4212-110	Big Bear Area Reg WW Agency LANDSCAPE IRRIGATION & GROUNDWATER RECH	8	C			7,000,000	6,852,006,850	0	2008/			0
6030-110	BIORECYCLING TECHNOLO DAIRY MANURE RECYCLING FACILITY	8	B			17,813,000	6,859,006,850	0	2006/			0
4251-120	Colton, City of TOTAL DISSOLVED SOLIDS FACILITIES	8	C			4,313,000	17,813,000	0	2006/			0
4461-210	Corona, City of TEMESCAL GROUNDWATER DESALTER	8	B			29,000,000	4,313,000	0	2006/			0
6016-110	Corona, City of SANTA ANA RIVER DISCHARGE PROGRAM	8	D			100,000	6,881,132,850	0	2006/			0
4311-110	Eisnore Valley Municipal Wale COTTONWOOD HILLS-CYN LAKE RECLAMATION S	8	C			5,000,000	29,000,000	0	2006/			0
4312-110	Eisnore Valley Municipal Wale NORTH LAKE EL SINORE RECLAMATION SYSTEM	8	C			4,500,000	6,910,132,850	0	2006/			0
4313-110	Eisnore Valley Municipal Wale WILDOMAR RECYCLED WATER SYSTEM	8	C			19,000,000	100,000	0	2006/			0
4960-110	Eisnore Valley Municipal Wale RAILROAD CANYON WWTP AERATION BLOWER R	8	C			15,000,000	6,910,232,850	0	2006/			0
4961-110	Eisnore Valley Municipal Wale CONTINENTAL & LIGHTHOUSE LIFT STATION UPG	8	B			8,400,000	5,000,000	0	2006/			0
4896-110	FONTANA, CITY OF WASTEWATER COLLECTION & CONVEYANCE, SO	8	D			2,600,000	6,915,232,850	0	2006/			0
4897-110	FONTANA, CITY OF SAN BERNARDINO AVENUE TRUNK SEWER	8	D			9,100,000	4,500,000	0	2006/			0
4898-110	FONTANA, CITY OF WASTEWATER COLLECTION & CONVEYANCE, SO	8	D			2,400,000	6,919,732,850	0	2006/			0
4883-110	GARDEN GROVE SD REPLACE EXISTING SEWER LINE WITH LARGER LI	8	D			650,000	19,000,000	0	2006/			0
4205-110	IDYLLWILD WATER DISTRIC GROUNDWATER RECHARGE (RECLAMATION)	8	C			2,000,000	15,000,000	0	2006/			0
4656-120	Inland Empire Utilities Agency RP - 5 RECYCLED WATER IRRIGATION FOR WATE	8	C			250,000	2,600,000	0	2006/			0
4846-140	Inland Empire Utilities Agency REG REC WATER DIST SYSTEM - PHASE 1: FOUNT	8	C			9,850,000	6,973,832,850	5406715	2005/2006		3/21/03	20,440,000
4899-110	Inland Empire Utilities Agency REGIONAL RECYCLED WATER DISTRIBUTION SYS	8	C			28,100,000	6,976,232,850	0	2010/			0
4900-110	Inland Empire Utilities Agency REGIONAL RECYCLED WATER DISTRIBUTION SYS	8	C			25,000,000	6,976,882,850	0	2007/			0
4901-110	Inland Empire Utilities Agency REGIONAL RECYCLED WATER DISTRIBUTION SYS	8	C			25,000,000	6,978,882,850	0	2009/			0

BOLD TEXT REPRESENTS PROJECT ADDITIONS FOR SFY 2005-2006

Project #	Party-Project Description	Region	Class	Priority Ranking	Date Placed on the List	Total Project Cost	Eligible Amount and Cumulative	Planned Amount to Fund From this Priority List	Year of Funding	Funding Status	Date Committed	Amount Committed
4902-110	Inland Empire Utilities Agency REGIONAL RECYCLED WATER DISTRIBUTION SYS	8	C		25,000,000	25,000,000	7,092,082,850	0	2010/			0
4451-110	Jurupa Community Services Dis JURUPA REGIONAL WATER RECLAMATION (PHAS	8	C		33,500,000	33,500,000	7,125,582,850	0	2006/			0
4513-110	Jurupa Community Services Dis REGIONAL COLLECTION SYSTEM UPGRADE	8	D		6,000,000	6,000,000	7,131,582,850	0	2006/			0
4514-110	Jurupa Community Services Dis WASTEWATER INTERCEPTOR & TREATMENT CAP	8	D		1,940,000	1,940,000	7,133,522,850	0	2006/			0
4462-110	Orange County Sanitation Dist GROUNDWATER REPLENISHMENT SYSTEM PHASE	8	C		352,000,000	352,000,000	7,485,522,850	0	2005/		6/20/02	0
4735-110	Orange County Sanitation Dist RELOCATION OF SANTA ANA RIVER INTERCEPTO	8	C		90,000,000	90,000,000	7,575,522,850	0	2006/			0
4884-110	Orange County Sanitation Dist CONSTRUCTION/REHAB OF SODIUM HYPOCHLORI	8	D		500,000	500,000	7,580,522,850	0	2006/			0
4885-110	Orange County Sanitation Dist CONSTRUCTION OF NEW PIPES AND STRUCTURES	8	D		24,500,000	24,500,000	7,605,022,850	0	2006/			0
4182-110	Orange County Water District WATER FACTORY 21 (RECLAMATION)	8	C		123,000,000	123,000,000	7,728,022,850	0	2006/			0
4190-120	Orange County Water District HUNTINGTON BEACH PIPELINE PROJECT	8	C		7,000,000	7,000,000	7,735,022,850	0	2006/			0
4463-110	Orange County Water District GROUNDWATER REPLENISHMENT SYSTEM PHASE	8	C		143,000,000	143,000,000	7,878,022,850	0	2006/			0
4187-110	Riverside, City of WELLHEAD TREATMENT (RECLAMATION)	8	C		14,000,000	14,000,000	7,892,022,850	0	2006/			0
4325-110	Riverside, City of WATER RECLAMATION (RECLAMATION)	8	C		430,000,000	430,000,000	7,935,022,850	0	2006/			0
4331-110	Riverside, City of NITROGEN REMOVAL	8	C		15,000,000	15,000,000	7,950,022,850	0	2006/			0
6087-110	RIVERSIDE-CORONA RES. C TEMESCAL CANYON PROJECT AREA - NFS & WPP	8	D		10,000,000	10,000,000	7,960,022,850	0	2006/			0
4204-110	Rubidoux Community Services LANDSCAPE IRRIGATION (WELLHEAD TREATMEN	8	C		2,000,000	2,000,000	7,962,022,850	0	2009/			0
4193-110	Running Springs Water District EFFLUENT DISPOSAL IMPROVEMENT	8	C		6,000,000	6,000,000	7,968,022,850	0	2006/			0
4193-110	Running Springs Water District EFFLUENT DISPOSAL IMPROVEMENT	8	D		6,000,000	6,000,000	7,968,022,850	0				0
4778-110	SAN BERNARDINO COUNTY SEWER LIFT STATION/WELL EXPANSION-LYT	8	D		350,000	350,000	7,968,372,850	0	2006/			0
4271-210	San Bernardino, City of UNIT 3A SECONDARY EXPANSION	8	C		26,000,000	26,000,000	7,994,372,850	0	2009/			0
4271-310	San Bernardino, City of AMMONIA/NITROGEN UPGRADE PROJECT	8	C		44,000,000	44,000,000	8,038,372,850	0	2009/			0
6084-110	San Bernardino, City of VISION CREEK STORMWATER DIVERSION PROJE	8	D		10,000,000	10,000,000	8,048,372,850	0	2006/			0
4749-110	CSA 53 B FAWN/SKIN -1 & 1 CORRECTION	8	D		200,000	200,000	8,048,572,850	0	2006/			0
4176-110	SANTA ANA, CITY OF LANDSCAPE IRRIGATION (GREEN ACRES) (RECLA	8	C		336,000	336,000	8,048,908,850	0	2006/			0
4877-110	SEAL BEACH, CITY OF CONSTRUCTION OF NEW SEWER PUMP SYSTEM, S	8	D		1,500,000	1,500,000	8,050,408,850	0	2006/			0

BOLD TEXT REPRESENTS PROJECT ADDITIONS FOR SFY 2005-2006

Project #	Party-Project Description	Region	Class	Priority Ranking	Date Placed on the List	Total Project Cost	Eligible Amount and Cumulative	Planned Amount to Fund From this Priority List	Year of Funding	Funding Status	Date Committed	Amount Committed
4878-110	SEAL BEACH, CITY OF REHABILITATE SEWER SYSTEM IN COASTAL PLAI	8	D			4,500,000	4,500,000	0		2006/		0
4180-110	Yucalpa Valley County Water D LANDSCAPE IRR (LANDMARK-CHAPMAN RANCH)	8	C			10,000,000	8,054,908,850	0		2006/		0
4188-110	Yucalpa Valley County Water D RECLAMATION-STORAGE, PUMPING, TRANSMISSI	8	C			3,000,000	3,000,000	0		2006/		0
4200-110	Yucalpa Valley County Water D EXPANSION OF TREATMENT	8	D			25,000,000	25,000,000	0		2006/		0
4201-110	Yucalpa Valley County Water D COLLECTION SYSTEM, DUNLAP ACRES	8	C			9,500,000	9,500,000	0		2006/		0
EIToro Water District												
REGIONAL RECYCLED WATER TREATMENT & DISTRIBUTION PROJECT						13,780,900			2006			
County of San Bernardino, Special Districts Department CSA 70 S-3						1,000,000			2006			
ADVANCED TREATMENT, LITTLE CREEK WASTEWATER TREATMENT PLANT												

SRF PROJECT INFORMATION SHEET

GENERAL INFORMATION:

Applicant: El Toro Water DistrictAddress: 24251 Los Alisos Blvd.Region: 8 Population: 51,000Project No. ¹:City: Lake Forest County: OrangeScheduled construction start date: 5/2006Scheduled construction end date: 10/2007Project Description: El Toro Water District (ETWD), Irvine Ranch Water District (IRWD), Moulton Niguel Water District (MNWD) Regional Recycled Water Treatment and Distribution Project.

PROJECT PRIORITY LIST CHANGES (select all that apply)

1. Type of change:

Class Change _____

Schedule Change _____

Clerical Change _____

Combination _____

Project Number _____

Segment _____

Subsequent Loan _____

Project Deletion _____

Project Cost _____

Priority Class _____

Description _____

Const. Start Date _____

New Project _____

2. Brief Justification of Change: New Project - Project Cost = \$13,790,900Demand = 4,392 acre feet/year

Priority Classes (select one)	Select	
Class A - Public Health Problem		
Class B - Pollution of Impaired Water Body		
Class C - Compliance with Requirements & Water Recycling	X	
Class D - Preventive Measures		
Class E - Other		

Wastewater Treatment:	Select	Septic Systems:	Select	
I. Secondary Treatment		VII L. Septic System		
II. Advanced Treatment	X	Point Source Pollution Control:		
III A. Infiltration/Inflow		VIII. Confined Animals - Point Source		
III B. Sewer System Rehabilitation		IX. Mining -Point Source		
IV A. New Collector Sewers		Recycled Water:		
IV B. New Interceptors		X. Recycled Water Distribution	X	
V. CSO Correction		Estuary:		
		% Estuary Benefit:		
Storm Sewer:		Benefits:	% Benefit	Select
VI. Storm Sewers		Surface Water		
Non Point Source Pollution Control:		Wetlands		
VII A. NPS Agricultural - Cropland		Source Water Protection		
VII B. NPS Agricultural - Animals		Riparian Zone Protection		
VII C. NPS Silviculture		Ground Water		
VII D. NPS Urban - except septic systems		Habitat Protection		
VII E. NPS Ground Water - Unknown Source		Other Delta	100	X
VII F. NPS Marinas		Enforcement Action:	Yes	No
VII G. NPS Resource Extraction		Prohibition		X
VII H. NPS Brownfields		Local Moratorium		X
VII I. NPS Storage Tanks		Cease & Desist Order: No.		X
VII J. NPS Sanitary Landfills		Compliance Time Schedule:		X
VII K. NPS Hydromodification				

Comments: Cost effective regional project that benefits multiple communities.

Regional Board Approval:

Division of Financial Assistance

Approval:

Yes

No

Coordinator: _____

Approved

Section Chief: _____

Disapproved

Division Staff: _____

¹ New project numbers will be assigned by the Division of Financial Assistance.

Robert R. Hill
General Manager
El Toro Water District

SRF PROJECT INFORMATION SHEET

GENERAL INFORMATION:

Applicant: Special Districts Department, County of San Bernardino, CSA 70 S-3

Address: 157 W. Fifth Street, 2nd Floor

City: San Bernardino County: San Bernardino

Region: Santa Ana Population: 2,550

Scheduled construction start date: January, 2006 (Estimated)

Project No.¹: **NEW PROJECT**

Scheduled construction end date: March, 2007 (Estimated)

Project Description: Add advanced treatment, tertiary filters followed by UV disinfection, to the existing 0.16 MGD wastewater treatment plant. Effluent generated will be used for reforestation and fire protection/prevention on US Forestry Department property. Estimated project cost is \$1,000,000.

PROJECT PRIORITY LIST CHANGES (select all that apply)

1. Type of change:

Class Change _____

Schedule Change _____

Clerical Change _____

Combination _____

Project Number _____

Segment _____

Subsequent Loan _____

Project Deletion _____

Project Cost _____

Priority Class _____

Description _____

Const. Start Date _____

New Project ☒

2. Brief Justification of Change:

Priority Classes (select one)	Select
Class A - Public Health Problem	
Class B - Pollution of Impaired Water Body	
Class C - Compliance with Requirements & Water Recycling	X
Class D - Preventive Measures	
Class E - Other	

Needs Categories (select all that apply)			
Wastewater Treatment:	Select	Septic Systems:	Select
I. Secondary Treatment		VII L. Septic System	
II. Advanced Treatment	X	Point Source Pollution Control:	
III A. Infiltration/Inflow		VIII. Confined Animals - Point Source	
III B. Sewer System Rehabilitation		IX. Mining -Point Source	
IV A. New Collector Sewers		Recycled Water:	
IV B. New Interceptors		X. Recycled Water Distribution	X
V. CSO Correction		Estuary:	
Storm Sewer:		% Estuary Benefit:	
VI. Storm Sewers		Benefits:	% Benefit Select
Non Point Source Pollution Control:		Surface Water	
VII A. NPS Agricultural - Cropland		Wetlands	
VII B. NPS Agricultural - Animals		Source Water Protection	
VII C. NPS Silviculture		Riparian Zone Protection	
VII D. NPS Urban - except septic systems		Ground Water	100 X
VII E. NPS Ground Water - Unknown Source		Habitat Protection	
VII F. NPS Marinas		Other Reforestation/Fire Protection	100 X
VII G. NPS Resource Extraction		Enforcement Action:	Yes No
VII H. NPS Brownfields		Prohibition	
VII I. NPS Storage Tanks		Local Moratorium	
VII J. NPS Sanitary Landfills		Cease & Desist Order: No.	
VII K. NPS Hydromodification		Compliance Time Schedule:	

Comments:

Regional Board Approval:

Division of Financial Assistance
Approval:

Yes

No

Coordinator: _____

Approved

Section Chief: _____

Disapproved

Division Staff: _____

¹ New project numbers will be assigned by the Division of Financial Assistance.



California Regional Water Quality Control Board

Santa Ana Region



in C. Lloyd, Ph.D.
Agency Secretary

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<http://www.waterboards.ca.gov/santaana>

Arnold Schwarzenegger
Governor

Date: March 30, 2005

To: Barbara L. Evoy, Chief
Division of Financial Assistance
State Water Resources Control Board

From: California Regional Water Quality Control Board - Santa Ana Region
3737 MAIN STREET, SUITE 500, RIVERSIDE, CA 92501-3348

Subject: SANTA ANA REGION'S STATE FISCAL YEAR (SFY) 2005-2006 STATE
REVOLVING FUND (SRF) LOAN PROGRAM PRIORITY LIST

On January 18, 2005, we received a copy of the State Board's draft recommended SRF Priority List for this region. Shortly thereafter, we sent letters that included the draft list, the priority ranking information and the project information/history sheet to all interested parties for their comments and suggested changes, additions or deletions.

Enclosed is a draft copy of the revised recommended SRF Priority List for this region. Also enclosed are copies of the staff report and tentative Resolution No. R8-2005-0049 that will be considered by the Regional Board at its meeting on April 15, 2005. Based on the comments received from various agencies, our draft list (Attachment "A" to the Resolution) differs from that proposed by the State Board staff. These changes are explained in the staff report.

If you have any questions, please contact J. Shami of my staff at (951) 782-3288.

Gerard J. Thibeault
for Gerard J. Thibeault
Executive Officer

Enclosures: Tentative Resolution No. R8-2005-0049
Staff Report
SRF Project Information Sheets

JIS/lstrf05.ltr

California Environmental Protection Agency

